APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Mechanism of the Accelerating Action of Dibenzothiazolyl Disulfide and Some Observations on the Theory of Bruni and Romany, by O. Zeide, K. Petrov, 15 pp.

RUSSIAN, mo per, Zhur Rezin Prom, Vol XII, No 7, 1935, pp 665-670.

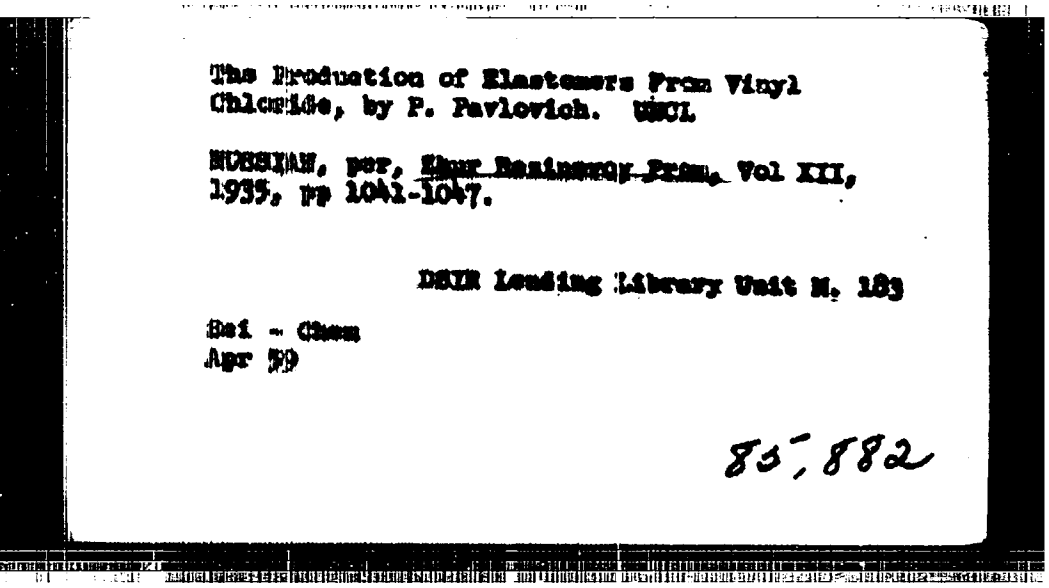
Sci Tr Center RT 3519

SCIENTIFIC - Chemistry 36,137

Jun 56 CTS

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



The Production of Elastomers From Vinyl Chloride, by P. Pavlovich. USCL

RUSSIAN, per, Khim Reaktivov Prom, Vol XII, 1935, pp 1041-1047.

DSIR Lending Library Unit N. 183

Bel - Chem
Apr 59

85,882

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

On the Effect of Compression, Exerted From All Sides, Upon the Galvanic Resistance of Metallic Wires, by O. Khvol'son, 30 pp.

RUSSIAN, pHK. Zhurnal Russkago Fiziko-Khimicheskago Obshchestvm, Chast' Fizicheskaia, Vol XIII, No 4, 1881, pp 153-175.

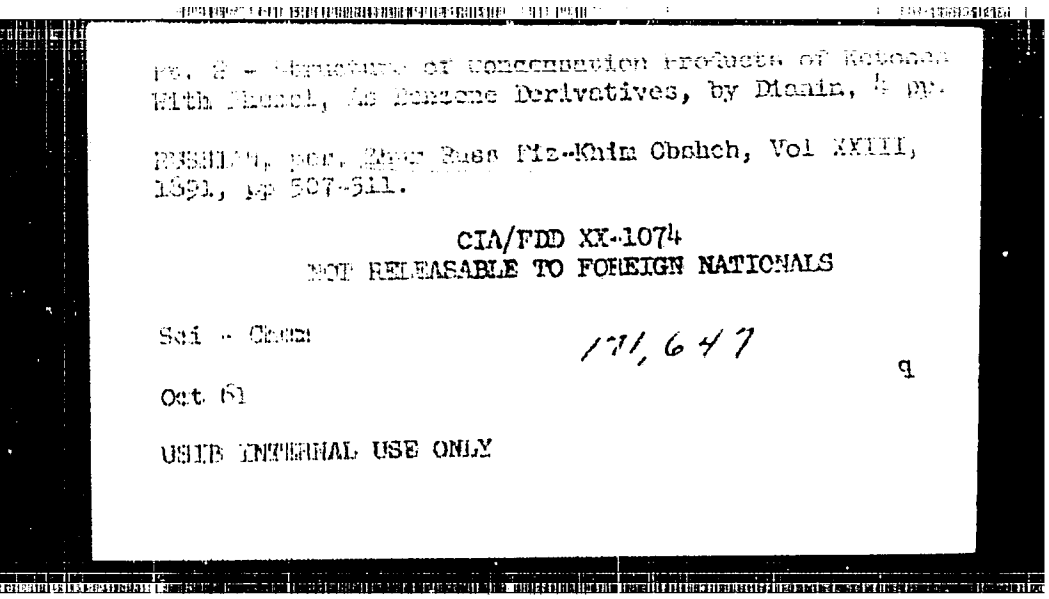
Sci Trans Center RT-507

10,908

CTS/DEX
Scientific - Physics
C

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



Pt. 2 - Structure of Condensation Products of Ketones With Thiourea, As Benzene Derivatives, by Dimin, 4 pp.

PZHKh, per. Zhur Prik Fiz-Khim Obshch, Vol XXIII, 1951, pp 507-511.

CIA/FDD XX-1074
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem

171,647

q

Oct 61

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Quaternary System: $K_2O$-$N_2O_5$-$H_2Cl_2$-$H_2O$,
by V. I. Nikolayev, N. C. Dombrovskaya, 8 pp.
Russian Fiz-Khim Otdel
RUSSIAN, per, Zhur R. F. Kh. O-va, Vol LXXXI,
No 8, pp 1251-1257.

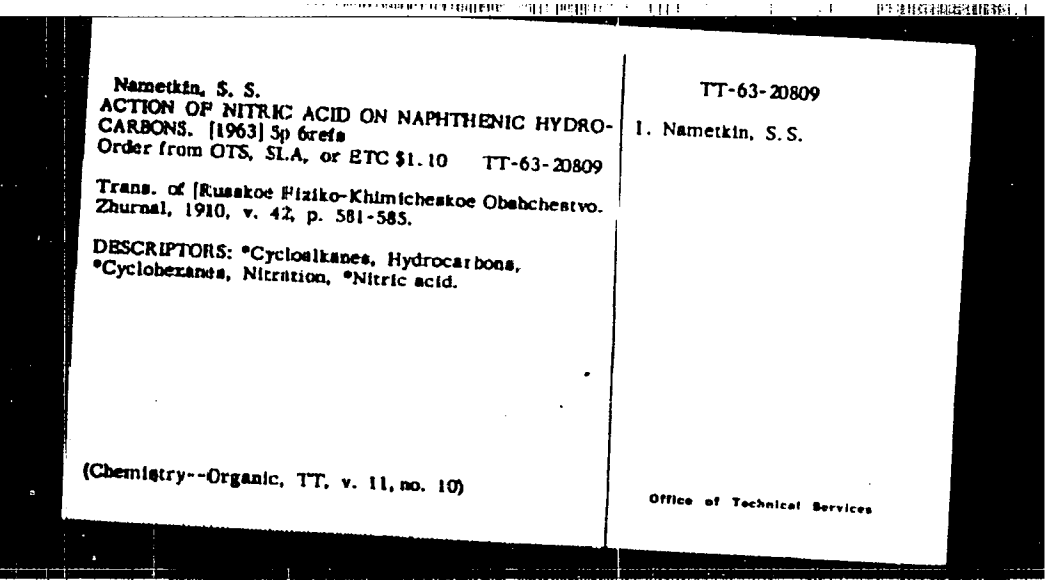
SLA 57-1517

Jul 58

69,991

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



Nametkin, S. S.
ACTION OF NITRIC ACID ON NAPHTHENIC HYDROCARBONS. [1963] 5p 6refs
Order from OTS, SLA, or ETC $1.10 TT-63-20809

Trans. of [Russkoe Fiziko-Khimicheskoe Obshchestvo. Zhurnal, 1910, v. 42, p. 581-585.

DESCRIPTORS: *Cycloalkanes, Hydrocarbons, *Cyclohexanes, Nitration, *Nitric acid.

(Chemistry--Organic, TT, v. 11, no. 10)

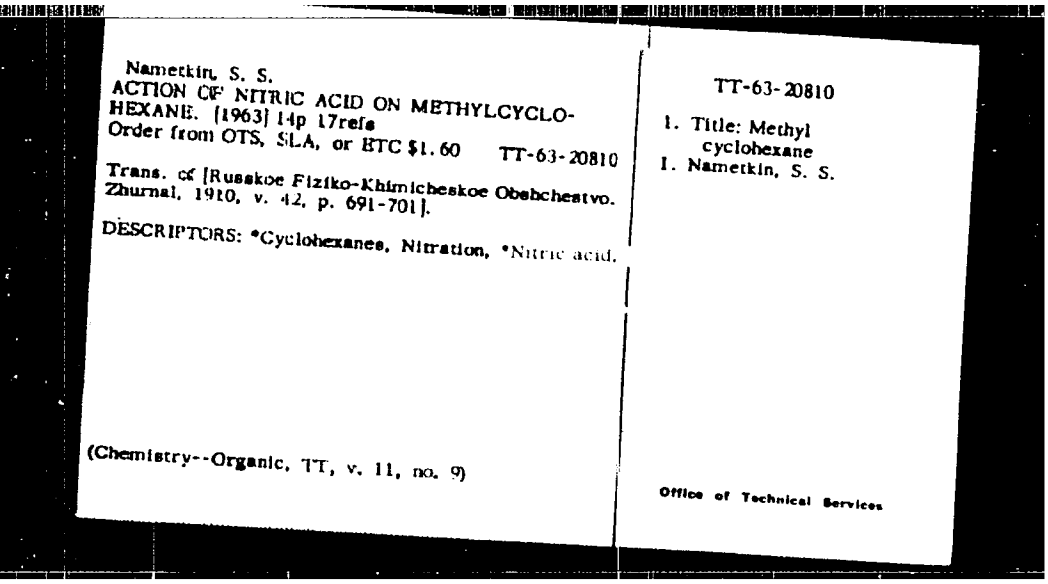
TT-63-20809

1. Nametkin, S. S.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



Nametkin, S. S.
ACTION OF NITRIC ACID ON METHYLCYCLO-HEXANE. [1963] 14p 17refs
Order from OTS, SLA, or BTC $1.60 TT-63-20810

Trans. of [Russkoe Fiziko-Khimicheskoe Obshchestvo. Zhurnal, 1910, v. 42, p. 691-701].

DESCRIPTORS: *Cyclohexanes, Nitration, *Nitric acid.

(Chemistry--Organic, TT, v. 11, no. 9)

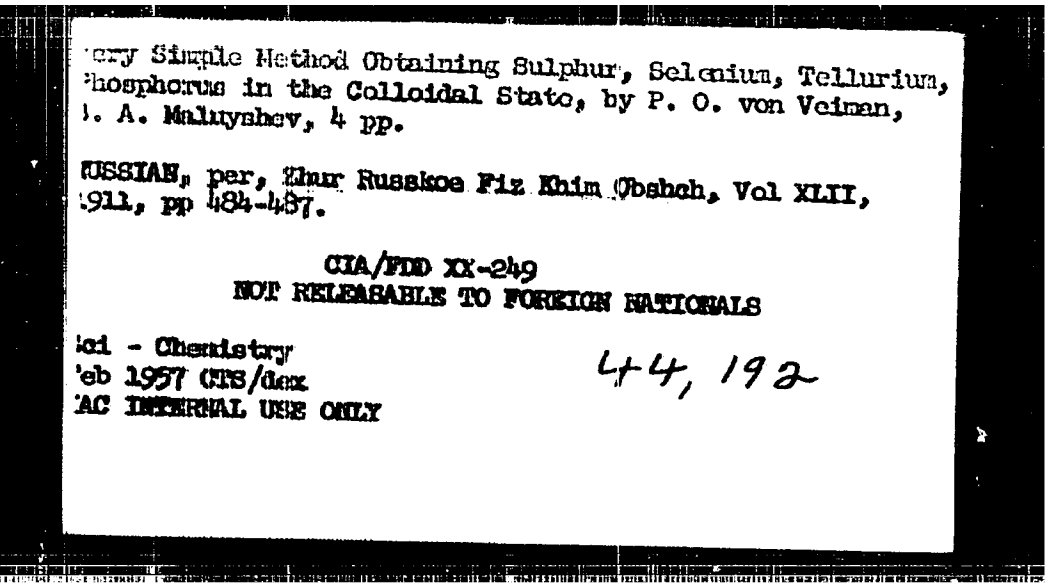
TT-63-20810

1. Title: Methyl cyclohexane
I. Nametkin, S. S.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



ery Simple Method Obtaining Sulphur, Selenium, Tellurium, Phosphorus in the Colloidal State, by P. O. von Veiman, I. A. Malutyshev, 4 pp.

RUSSIAN, per, Zhur Russkoe Fiz Khim Obshch, Vol XLII, 1911, pp 484-487.

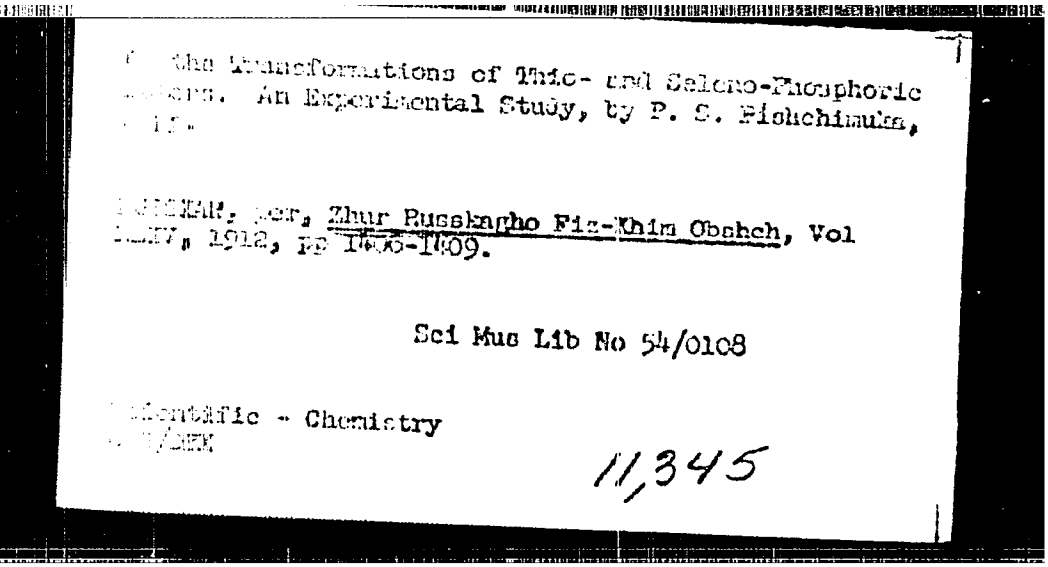
CIA/FDD XX-249
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chemistry
Feb 1957 CIS/dax
FAC INTERNAL USE ONLY

44, 192

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



The Transformations of Thio- and Seleno-Phosphoric Esters. An Experimental Study, by P. S. Pishchimuka, [illegible].

[illegible], per, Zhur Russkapho Fiz-Khim Obshch, Vol [illegible], 1912, pp 1405-1409.

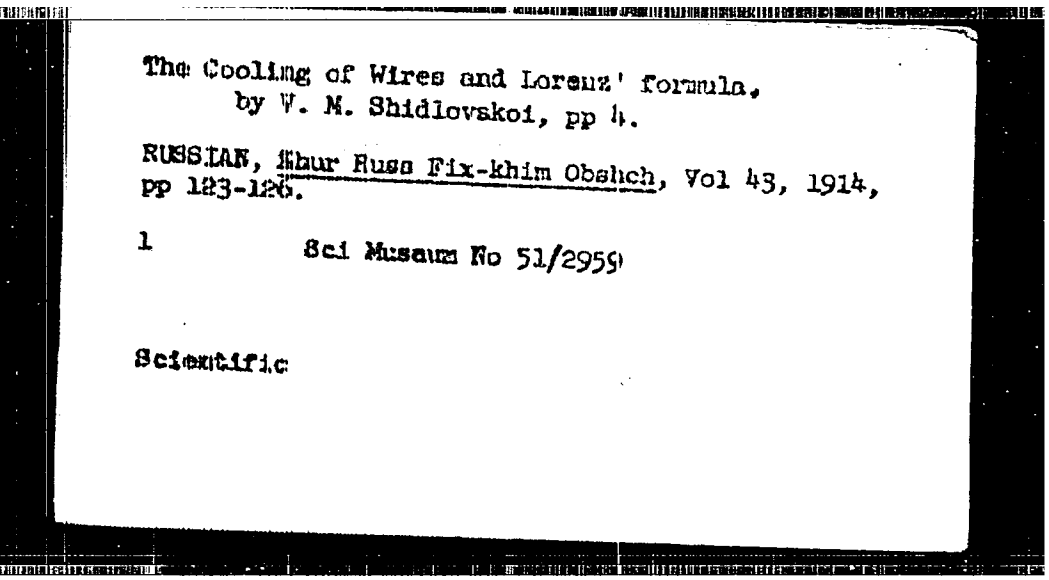
Sci Mus Lib No 54/0108

Insecticide - Chemistry
[illegible]/CHEM

11,345

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



The Cooling of Wires and Lorenz' formula,
by V. M. Shidlovskoi, pp 4.

RUSSIAN, Zhur Russ Fiz-khim Obshch, Vol 43, 1914,
pp 123-126.

1 Sci Museum No 51/2959

Scientific

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

On the Isomerization of Higher Acids of the Series $C_nH_{2n-2}O_2$ Under the Influence of Potassium Hydroxide, by I. V. Yegorov, 4 pp.

RUSSIAN, per, Zhur Russkago Fiziko-Khimicheskago Obshch, Vol XLVI, No 5, 1914, pp 975-994.

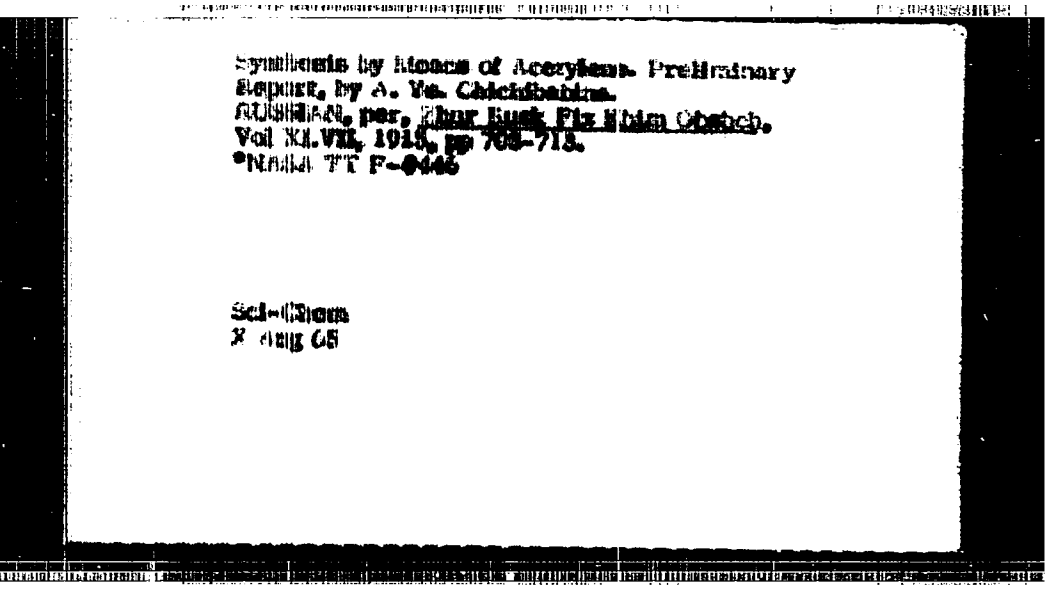
Sci Tr Center
RT-2216

Scientific - Chemistry
CTS 70/Jul 55

25-234

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

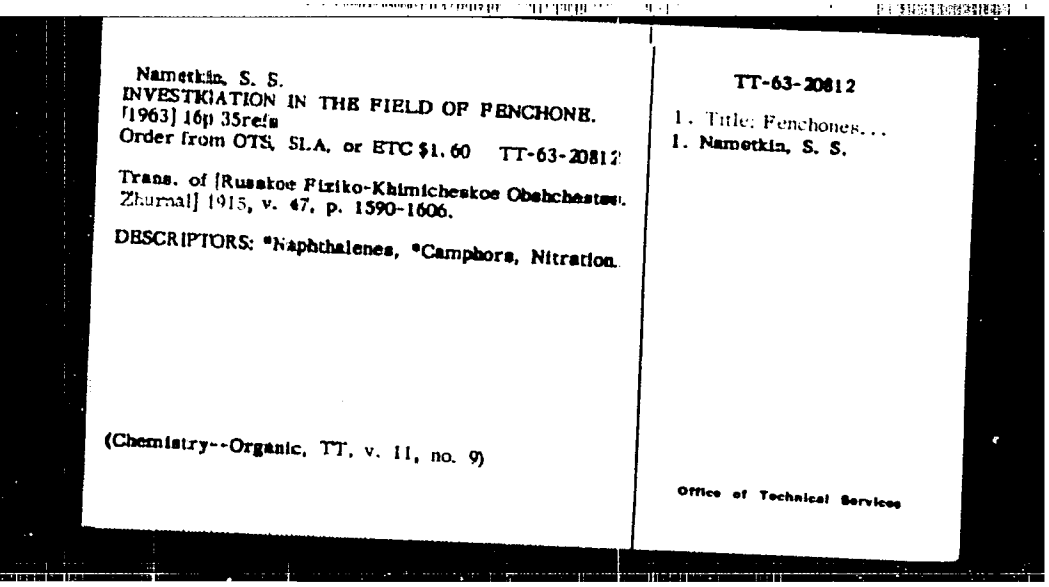


Synthesis by Means of Acetylene. Preliminary Report, by A. Ye. Chichibabin.
[illegible], per. Zhur. Russk. Fiz.-Khim. Obshch. Vol XLVII, 1915, pp 703-715.
*NASA TT F-9446

Sci-Chem
X Aug 65

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



Nametkin, S. S.
INVESTIGATION IN THE FIELD OF FENCHONE.
[1963] 16p 35refs
Order from OTS, SLA, or ETC $1.60 TT-63-20812

Trans. of [Russkoe Fiziko-Khimicheskoe Obshchestvo. Zhurnal] 1915, v. 47, p. 1590-1606.

DESCRIPTORS: *Naphthalenes, *Camphors, Nitration.

(Chemistry--Organic, TT, v. 11, no. 9)

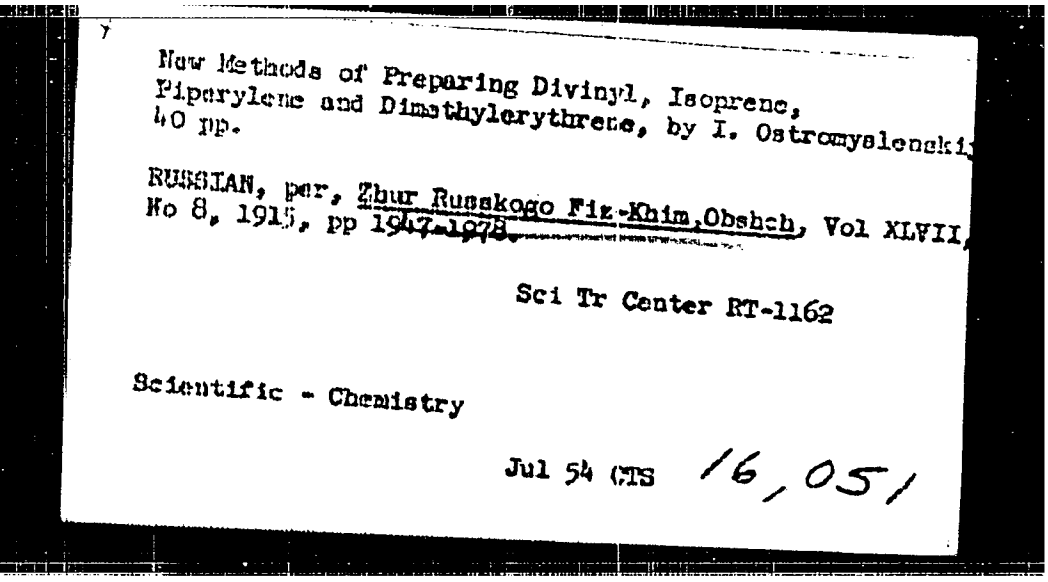
TT-63-20812

1. Title: Fenchones...
I. Nametkin, S. S.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



New Methods of Preparing Divinyl, Isoprene, Piperylene and Dimethylerythrene, by I. Ostromyslenski, 40 pp.

RUSSIAN, per, Zhur Russkogo Fiz-Khim.Obshch, Vol XLVII, No 8, 1915, pp 1947-1978.

Sci Tr Center RT-1162

Scientific - Chemistry

Jul 54 CTS 16,051

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Probable Composition of the Eutectics of Some Volatile Substances, by A. M. Vasil'ev, 18 pp.
RUSSIAN, pub, Zhur Russ Fiz Khim Obshchest,
Vol 49, 1917, pp 432-441.
AEC UCRL Tr-1261(L)

317,855

Sci - Materials
Jun 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

α-Pyridineazo Dyes, by A. E. Chichibabin.

RUSSIAN, per, Zhur Russ Fiz Khim Obshchestva, Vol L, 1920, pp 512-519.

Assoc Tech Sv
$7.85 Tr RJ-818

Sci - Chemistry
Aug 57

51,747

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Direct Preparation of Tetraphosphoric Acid, by M. A. Rakuzin, A. A. Arsenyeva, 2 pp.

RUSSIAN, per, Zhur Russ Fiz Khim Obshchestva, Vol LIII, No 1, 1921, pp 376-377.

SLA R-3378

Sci

Aug 59

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

On the Propagation of Discontinuities in a Compressible Fluid, by Tamarkin, A. Fridman, 22 pp.

/ RUSSIAN, per, Zhur Russ Fiz-Khim Obshch. Chast' Fiz, Vol LIV, No 2, 1924, pp 40-58.

Sci Tr Center RT-2791

Scientific - Physics
Dec 55 CTS/DEX

29,428

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Benzenediazo-α-Aminopyridine, by A. E. Chichibabin, R. L. Persits.

RUSSIAN, per, Zhur Russ Fiz Khim Obshchestva, Vol LVII, 1925, pp 301-304.

Assoc Tech Sv
$5.00 Tr RJ-819

Sci - Chemistry
Aug 57

51,748

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Hydrolysis of Edestin by Caustic Soda,
by I. S. Maychnikov, 3 pp.

RUSSIAN, per, Zhur Russkago Fiziko-Khimicheskago Obshch, Vol LX, No 6, 1928, pp 929-932.

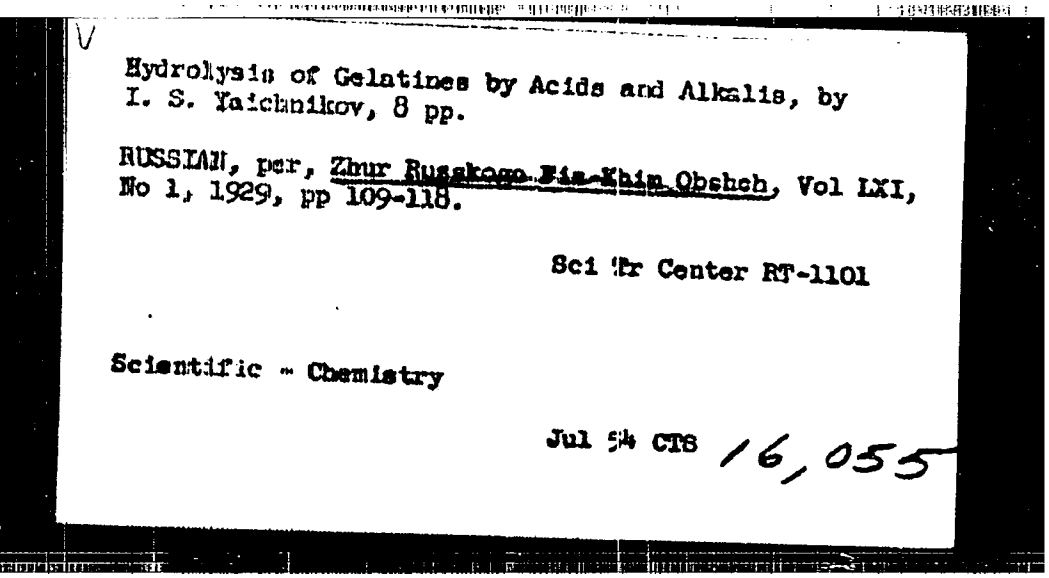
Sci Tr Center
RT-2217

Scientific - Chemistry
CTS 70/Jul. 55

25, 235

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



V

Hydrolysis of Gelatines by Acids and Alkalis, by I. S. Yaichnikov, 8 pp.

RUSSIAN, per, Zhur Russkogo Fiz-Khim Obshch, Vol LXI, No 1, 1929, pp 109-118.

Sci Tr Center RT-1101

Scientific - Chemistry

Jul 54 CTS 16,055

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Catalytic Formation of Hydrocyanic Acid from Ammonia and Carbon Monoxide, by P. V. Zimakov, 11 pp

RUSSIAN, per, Zhur Russ Fiz Khim Obshchestva, Vol LXI, 1929, pp 997-1009.

SLA R-2912

Sci

Jul 59

92,360

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Kinetics of Hydration of Meta- and Pyrophosphoric Acids, by M. Fuchs, 9 pp.

RUSSIAN, per, Zhur Russ Fiz Khim Obshchestva, Vol LXI, 1929, pp 1035-1044.

SLA R-3050

Sci

Jul 59

92,402

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Adsorption of Another Gas From a Current of Air, by N. A. Shilov, L. K. Lepin', S. A. Vorosesenskiy, 5½ pp.

RUSSIAN, per, Zhur Russ Fiz-Khim Obshchestva, Vol LXI, 1929, pp 1107-1123.

ABC NP-tr-316

Sci - Phys, Chem
Feb 60

107,536

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Adsorption of Nitrogen Dioxide by Colloidal Silicic Acid, by A. V. Sapozhnikov, A. P. Okatov, 24 pp.

RUSSIAN, per, Zhur Russ Fiz Khim Obshchestva, Vol LXI, 1929, pp 1353-1368.

SLA R-2978

Sci

Jul 59

92, 431

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Lebedev, S. V. and Koblyanskii, G. G.
INVESTIGATION IN THE DOMAIN OF POLYMERIZATION. ARTICLE 12. 21p. MTWL: 175.
Order from OTS or ETC $1.87 61-17841

Trans. of Zhurnal Russkogo Fizikokhimicheskogo Obshchestva (USSR) 1929, v. 61, no. 10, p. 2175-2187

DESCRIPTORS: *Polymerization, *Butenes.

61-17841

I. Lebedev, S. V.
II. Koblyanskii, G. G.
III. MTWL-175
IV. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Silver Fluoride. Conductivity of Silver Nitrate, Silver Fluoride and Hydrogen Fluoride at 25° E.m.f. of the Cell Ag/N/nAgF/SATD.$KNO_3$/N/m$AgNO_3$/Ag at 25°, by E. V. Tsekhnovitzer, 19 pp.

RUSSIAN, per, Zhur Russ Fiz Khim Obshch, Vol LXII, 1930, pp 133-149.

SIA R-3303

Scil

Aug 59

93,613

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Effect of the Layer Thickness of a Slight Supercooled Liquid on Crystallization Under the Action of Radium Rays, by V. V. Kondoguri, 6 pp.

RUSSIAN, per, Zhur Russ Fiz-Khim Obshch, Chast' Fiz SSSR, Vol LXII, No 5, 1930, pp 451-455.

Navy Tr 1210/NRL 524

24,903

Scientific - Physics
Jul 55 CTS/DEX

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Hydrogenation of Aniline Under Pressure in the Presence of Activators, by V. S. Sadykov, A. Yu. Shaglalov, 8 pp.

RUSSIAN, per, Zhur Russ Fiz Khim Obshch, Vol LXII, 1930, pp 1635-1642.

CIA/FDD XX-225
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chemistry
Oct 1956

59,429

IAC INTERNAL USE ONLY

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Hydrogenation of α -Picoline under Pressure in the Presence of Catalysts (Comparative Action of Osmium and Nickel in the Presence of Rare Earths), by V. W. Sadikow, P. Astrakhantsev, 8 pp.

RUSSIAN, per, Zhur Russkoe Fiz Khim Obshch, Vol LXII, 1930, pp 2071-2090.

CIA/FDD XX-250
NOT RELEASABLE TO FOREIGN NATIONALS

Soi - Chemistry
Feb 1957 CDS/dex
IAC INTERNAL USE ONLY

4.4, 193

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Zelinskii, N. D. and Shuikin, N. I.
FROM THE FIELD OF CYCLIC HYDROCARBONS: "CYCLOPENTILIDENE-CYCLOPENTANE" AND ITS RELATION TO HYDROGENATED CATALYSIS.
[6 May 52] 14p 26refs
Order from OTS, SLA, or ETC $1.60 TT-64-10735

Trans. of Russkoe Fiziko-Khimicheskoe Obshchestvo. Zhurnal, 1930, v. 62, p. 1343-1354.

(Chemistry--Organic, TT, v. 11, no. 12)

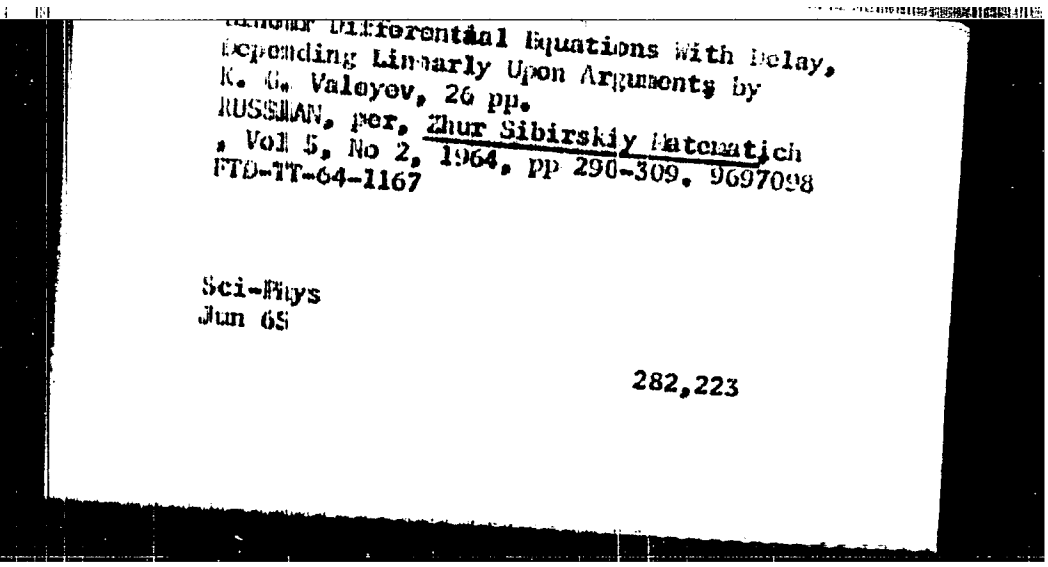
TT-64-10735

I. Zelinskii, N. D.
II. Shuikin, N. I.
III. Title: Cyclopentilidene-Cyclopentane...

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



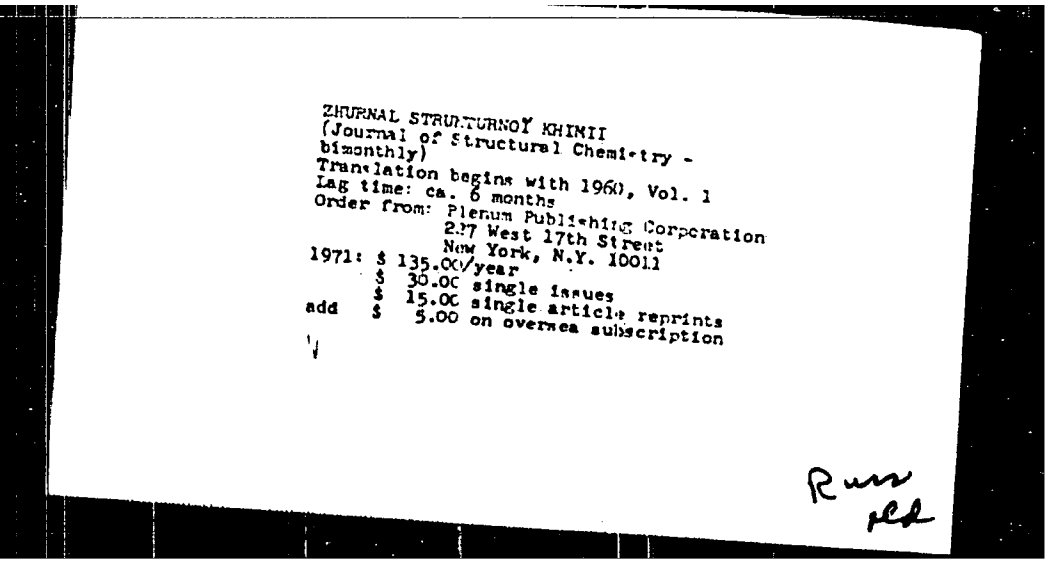
Linear Differential Equations With Delay, Depending Linearly Upon Arguments by K. G. Valeyev, 26 pp.
RUSSIAN, per, Zhur Sibirskiy Matematich, Vol 5, No 2, 1964, pp 290-309, 9697098
FTD-TT-64-1167

Sci-Phys
Jun 65

282,223

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

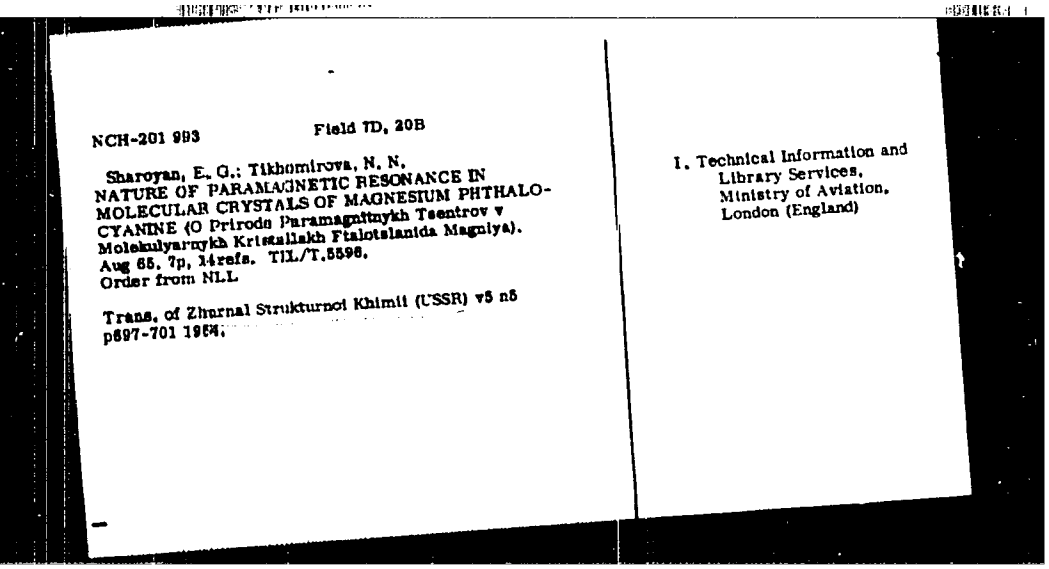


ZHURNAL STRUKTURNOY KHIMII
(Journal of Structural Chemistry - bimonthly)
Translation begins with 1960, Vol. 1
Lag time: ca. 6 months
Order from: Plenum Publishing Corporation
237 West 17th Street
New York, N.Y. 10011
1971: $ 135.00/year
$ 30.00 single issues
$ 15.00 single article reprints
add $ 5.00 on overseas subscription

Russ

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



NCH-201 993 Field 7D, 20B

Sharoyan, E. G.; Tikhomirova, N. N.
NATURE OF PARAMAGNETIC RESONANCE IN MOLECULAR CRYSTALS OF MAGNESIUM PHTHALOCYANINE (O Prirode Paramagnitnykh Tsentrov v Molekulyarnykh Kristallakh Ftalotsianida Magniya).
Aug 65. 7p, 14refs. TIL/T.5596.
Order from NLL

Trans. of Zhurnal Strukturnoi Khimii (USSR) v5 n5 p697-701 1964.

I. Technical Information and Library Services, Ministry of Aviation, London (England)

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

S-5/63

Calculation Method of Short-[redacted]Wave Field Intensity at Long Range, by A. N. Shchukin

RUSSIAN, per, Zhurnal Tekhnicheskoy Fiziki, Vol II, No 6, 1932, pp 550-569.

*JPRS/DC-8360

Sci - Electron
Jan 63

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

A Synchronous Action of Self Excited Oscillatory System, by J. B. Kobsarev.

RUSSIAN, per, Zhur Tekh Fiz, Vol III, 1933.

*Emmanuel College
Res Tr Center

Sci

20 Feb 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

SHTAMKO, D. A.

ZHURNAL TEKHNICHESKOI FIZIKI, vol. 3, No 7, 1933

Use of a Rotary Magnetic Field in the Casting of Metals

Brutcher Tr 2126, $3.90

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Luminescence of a mixture of argon and nitrogen, by V. A. Kunovalov, and S. E. Frish, 12 pp,

RUSSIAN, per, Zhur Tekh Fiz, Vol 4, No 3, 1934, pp 523-533.

Sci Museum Lib No 51/2060 - London

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Study of the Diffusion Coefficient in Some Cu Alloys, by V. Bugakov.
[redacted]Zh Tekh Fiz, Vol 4, 1934, pp 1342-1346. Russian
*CFSTI TT 70-59073

Sci-
June 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Oxides of Silver Used in the Production of Cesium Photocells, by Ye. V. Gernet, K. K. D'yakov. RUSSIAN, per, Zhur Tekh Fiz, Vol IV, No 10, 1934, pp 1867-1876.
ERDL, Ft Belvoir T-1712
(AD 436422)

Sci - Phys
Sep 64 265,053

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Mechanics of Frozen Ground, by G. I. Pokrovskiy, 21 pp

RUSSIAN, per, Zhur.Tekh.Fiz., Vol V, No 6, 1935, pp 1047-1056.

Sci Tr Center RT-2493

USSR
Scientific - Physics

28,263

Nov 55
CTS/DMX

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Quantitative Determination of Platinum and Accompanying Substances (Satellites) in Ores, Ore Slimes and Tailings by a Spectral Method, by V. V. Nadler, 14 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol VI, No 3, 1936, pp 553-560.

NRC TT-824

Sci
Jun 60
Vol III, No 5

119, 118

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Determination of the Effective Radius of Pores in Porous Materials and Filters, by A. I. Agonov.

RUSSIAN, per, Zhur Tekh Fiz, Vol VI, No 9, 1936, pp 1601-1607.

Sci Mus Lib 50/1011

Scientific - Physics

12,929

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Zhur Tekh Fiz Vol 6, page 1841 (1936)

The Problem of Magnifying Frequency by Means of Magnetrons, by A. A. Slutskin

AEC Trans (avail. Brookhaven)

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

(FDD 19253)

A Method for Measuring the Velocity of Propagation of Electro Magnetic Waves, by L. I. Mandelshtam, N. D. Papaleksi, 37 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol VII, No 6, Moscow/ Leningrad, Jun 1937, pp 999-998.

CIA/FDD/U-5853

USSR
Scientific - Electronics

K, 079

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

(FDD 1926 3)

The Experimental Investigations of the Velocity of Propagation of Electro Magnetic Waves in the Broadcast Band, by Ye. Ya. Shchegolev, 78 pp.

RUSSIAN, mn per, Zhur Tekh Fiz, Vol VII, No 6, Moscow/ Leningrad, Jun 1937, pp 579-613.

CIA/FDD/U-5854

16,077

USSR
Scientific - Electronics

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Dependence of the Coefficient of Thermal Conductivity of Gases and Vapours on Pressure, by N. B. Vargaftik.

RUSSIAN, per, Zhur Tekh Fiz, Vol VII, No 11, 1937, pp 1199-1216.

MLL RTS 2052

Sci - Phys

207,577

Aug 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Dependence of the Coefficient of Diffusion on the Concentration of the Diffusing Metal, by V. S. Bugakov, et al. RUSSIAN, per, Zhur. Tekhn. Fiz. Vol. 7 no. 15, 1937, pp. 1577-1583
*CFSTI TT 70-57032

Sci/phys
Feb 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

[redacted] of Surface-active Substances on Work of [redacted]inding Metals (in aqueous and aqueous-alcoholic [redacted]ia), by M. P. Askoshchikova.

[redacted]SKAM, per, Zhur Tekh Fiz, No 8, 1930, pp 22, 23.

Sci Museum Lib
50/0400

15,061

[redacted]ientific - Physics

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Dobrolyubskii, A.
PHOTOSENSITIVITY AND SECONDARY ELECTRON EMISSION FROM OXYGEN CESIUM LAYERS IN DIFFUSION PROCESSES. [1963] [16p] AERDL T-1688.
Order from OTS or SLA $1.60 TT-63-23942

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) 1938, v. 8, no. 3, p. 226-231.

DESCRIPTORS: *Photoelectricity, *Semiconductors, *Thin films, *Metal films, *Cesium compounds, Oxides, Impurities, Silver, Diffusion, *Secondary emission

(Physics--Solid State, TT, v. 11, no. 6)

TT-63-23942

I. Dobrolyubskii, A.
II. AERDL T-1688
III. Army Engineer Research and Development Labs. Fort Belvoir, Va.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Propagation of Oscillations in a Two-Phase System by A. Viglin.
RUSSIAN, per, Zhurnal Tekhnicheskoy Fiziki
Vol VIII, Nos 3/4, 1938, pp 275-285.
*NASA TT F-10,943

Sci-Methods and Equipe
May 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Zhur Tekh Fiz Vol 8, page 1014-22 (1938)

Distribution of the Energy of Secondary Electrons Emitted by a Composite Cesium Cathode. By A. I. Pyatnitski.

AEC Trans (avail. Brookhaven)

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Zaitsev, N. S. and Khlebnikov, N. S.
SOME TECHNOLOGICAL PROBLEMS RELATING TO OXYGEN-SILVER-CESIUM PHOTOELECTRIC CATHODES. [1963] [28p] 9refs AERDL T-1689.
Order from OTS or SLA $2.60 63-24016

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) 1936, v. 8, no. 11, pp. 1025-1035.

DESCRIPTORS: *Cathodes, Oxygen, Silver, Cesium, *Phototubes, Manufacturing methods, Films, Tests, Cathodes (Electron tubes).

(Engineering--Electronic, TT, v. 10, no. 12)

63-24016

I. Zaitsev, N. S.
II. Khlebnikov, N. S.
III. AERDL T-1689
IV. Army Engineer Research and Development Labs, Fort Belvoir, Va.
V. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Effect of the Duration of the Load on the Hardness of Metals and Their Alloys, by V. P. Shishokin.

RUSSIAN, per, Zhur Tekh Fiz, Vol VIII, No 18, 1938, pp 1613-1628.

BISI 1766

Sci - Phys

Oct 60

SB/4/1766

130/698

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Golbreich, Yu. V.
PREPARATION OF THERMOSTABLE BRIGHT SILVER COATINGS FOR PHOTOELECTRIC CATHODES.
[1963] [18p] AERDL T-1691.
Order from OTS, S.L.A, or ETC $1.60 TT-63-23944

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) [1938] v. 8, no. 13/14, p. 1229-1234.

DESCRIPTORS: *Phototubes, Glass, Plating, *Silver electrodes, *Cathodes (Electron tubes), Metal films, *Metal coatings, *Silver plating, *Optical phenomena, Light transmission, Reflection.

(Engineering--Electronic, TT, v. 11, no. 4)

TT-63-23944

I. Goldbreich, Yu. V.
II. AERDL T-1691
III. Army Engineer Research and Development Labs., Fort Belvoir, Va.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Photoeffect and Secondary Emission of Cathodes Consisting of Alloys, by N. M. Gopshtein, D. M. Khorosh.

Full translation.

RUSSIAN, no per, Zhur Tekh Fiz, Vol VIII, No 24, 1938, pp 2103-2106.

AEC Tr 1618

USSR
Scientific - Physics

Jul 53 CTS 4015

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

New Complex Photocathodes, by M. S. Khlebnikov, and M. S. Zaitsev, 30 pp.

Full translation.

RUSSIAN, Zhur Tekh Fiz, 1939, Vol IX, pp 44-64.

Sci Mus Lib No 52/3255

Scientific - Physics

27 December 1952

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Thermal Conductivity of Steam at High Pressures and Temperatures, by Ikadk N. B. Vargaftnik, D. L. Timrot, 15 pp.

RUSSIAN, per, Znur Tekh Fiz, Vol. IX, No 1, 1939, PP 63-70.

Sci Tr Center
RT-1448

18,921

Scientific - Physics

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Stability and the Critical Speed Region for Rapidly Rotating Rotors with Friction, by P. L. Kapitsa,
RUSSIAN, per, Zhurnal Tekh. Fiz., Vol IX, No 2, 1939, pp 124-147.
KLL 9022.89 (4179)

Sci-Phys
Apr 67

324,178

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Electronic Conductivity in Dielectrics at High Fields, by F. F. Vol'kenshtein, 23 pp.

RUSSIAN, pmr, Zhur Tekh Fiz, Vol IX, No 3, 1939, pp 171-187.

Sci Tr Center
RT- 1447

Scientific - Physics

18,922

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Physical Basis of Separating Helium and Nitrogen, by R. M. Ruemann, A. Fedoritenko, 17pp.
RUSSIAN, per, Zhurnal Tekhnicheskoi Fiziki, Vol 7, No 4, 1937, pp 335-342.
CFSTI TT-64-71206.

322,380

Sci - Chemistry
Mar 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Propagation of Oscillations in a Two-Part System of a Liquid and Its Vapor, Part I, by A. Viglin, RUSSIAN, per, Zh. Tekh. Fiz, Vol VIII, No 3, 1938, pp 275-285. NASA TT F-10,943

Sci-Pys
Jul 67

332,901

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Activation of Antimony-Caesium photocathodes With Sulphur and Selenium, by V. V. Zhukov, 10 pp.

Full translation.

RUSSIAN, Zhur Tekh Fiz, 1939, Vol 9, No 5, pp 376-380.

Sci Mus Lib No 52/3280

Scientific - Physics

27 December 1952

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Zh Tek Fiz Vol 9, pp 287-94, 1939

Residual strusses in quenched test pieces of [illegible] cylindrical shape, by A. S. Kompaneets

AEC/BNL/Tr 120

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Tsukhanova, O. A.
VERBRANDING VAN DE WANDEN VAN EEN KOOLSTOFKANAAL BIJ GEDWONGEN ZUURSTOFDIFFUSIE (Combustion of the Walls of a Carbon Channel under Conditions of a Forced Diffusion of Oxygen) tr. by G. J. M. Fritschy. 16p. 10 refs. MTWL: 42. (text in Dutch).
Order from OTS or ETC $1.85 61-17660

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) 1939, v. 9, p. 295-304.

DESCRIPTORS: *Carbon, *Combustion, Oxygen, Pipes, Aerodynamics, Gases.

61-17660

I. Tsukhanova, O. A.
II. MTWL-42
III. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Panchenkov, G. M. and Konstantinova, K. V.
FRICTION BETWEEN METALS IN THE PRESENCE OF A LUBRICANT. [1961] 8p 23refs
Order from OTS, SLA, or ETC $1.10 TT-61-16810

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) 1939, v. 9, p. 537-544.

DESCRIPTORS: *Friction, Metals, *Lubricants, Lubrication, Surface-active substances, Surface properties, Oils.

(Materials--Lubricants, TT, v. 11, no. 4)

TT-61-16810

I. Panchenkov, G. M.
II. Konstantinova, K. V.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

A Piezo-Quartz Dynamometer for Measuring Inpact Stresses, by N. A. Andreyevskiy, 13 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol IX, 1939, pp 680-686.

AEC SCL T-317

Sci - Phys
14 Oct 60

128,914

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Heat Transfer and Hydraulic Flow Resistance for Streams of High Velocity, by V. I. Lel'chuk, 20 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol IX, No 9, 1939, pp 808-818.

Sci Trans Center RT-532

Scientific - ~~Physics~~ Aeronautics 10,987
CTS/DEM

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Secondary Electron Emission of Tungsten, Copper and Iron at High Tension, by V. A. Antonov.

RUSSIAN, per, Zhur Tekh Fiz, Vol IX, 1939,

AEC Tr

Scientific - Min/Metals

10.793

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Davidenkov, N. N. and Shevandin, Ye. M.
THE STUDY OF RESIDUAL STRESSES DUE TO BENDING. [1961] [15]p. 4 refs.
Order from OTS or SLA $1.60 61-10932

Trans. of [Zhurnal Tekhnicheskoy Fiziki] (USSR) 1939, v. 9, no. 12. p. 1112-1124.

DESCRIPTORS: *Steel, *Stresses, Deformation, *Chromium alloys, *Molybdenum alloys.

(Unannounced)

61-10932

I. Davidenkov, N. N.
II. Shevandin, Ye. M.

184005

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Certain Applications of Cascade of Secondary Electron Photocells for Photometry at Low Intensities of Light, by S. F. Rodionov, 13 pp.

Full tr

RUSSIAN, no per, Zhur Tekh Fiz, Vol IX, No 13, Moscow, 1939, pp 1180-1187.

ATIC F-TS-8711/III

Scientific - ~~Electronics~~ Physics

37,995

CTS/Dax
Aug 56

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Vol 9, page 1199-212 (1939)

Zh Tekh Fiz

Detecting Frequency Modulated Oscillations.
by V. N. Milshtein

AEC Trans (avail. Brookhaven)

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

The Antimony-Caesium Photocathode, by [illegible]
S. S. Prilezhaev, 24 pp.

Full translation.

RUSSIAN, Zhur Tekh Fiz, 1939, [illegible] Vol IX, No 16, pp 1439-1454.

Sci Mus Lib No 52/3272

Scientific - Chemistry

27 December 1952

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Tribo-Electric Dust Charges, by N. N. Toonitskiy, M. V. Tikhomirov, I. V. Petryanov.

RUSSIAN, no per, Zhur Tekh Fiz, Vol X, No 20, 1939, pp 1723-1726.

S.M.R.E.
Min of Fuel & Power
Tr 3783, OT/1190

Scientific - Electricity, Physics
CIS 70/Jul 55

25,255

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Sound Absorption by Means of Two Resonant Systems, by B. C. Nesterov.
RUSSIAN, per, Zhurnal Tekh Fiz, Vol 9, No 19, 1939, pp 1727-1739.
NLL Ref: 3774.5 )1860)

Sci-Elec
Nov 69

395,654

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

On the Possibility Of Using an Evaporation Method For Determining the Cowfficient Of Intermetallic Diffusion by A.M. Zagrubskii.

RUSSIAN, per, Zhurnal Teknicheskoi Fiziki, Vol IX, No 19, 1939, pp 1767-1770.

CSIRO

Oct. 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Likhter, A. I. and Tikhonovich, N. P.
VAPOR-LIQUID EQUILIBRIUM IN THE SYSTEM ETHYLENE-METHANE-HYDROGEN, I. [1961] 9p 9refs
Order from OTS, SI.A, or ETC $1.10 TT-61-16826

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) 1939, v. 9, p. 1915-1922.

DESCRIPTORS: *Thermochemistry, *Liquefied gases, Vapors, *Ethylenes, *Methanes, *Hydrogen, *Phase studies

(Chemistry--Physical, TT, v. 11, no. 3)

TT-61-16826

I. Likhter, A. I.
II. Tikhonovich, N. P.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Heat Loss and Evaporation of Droplets., by D.N.
Vyrubov.
RUSSIAN, per, Zhur. Tekhn. Fiz., Vol. , 1[illegible],
FF 1923-1931
CB/133/200

Sci -
July [illegible] 334-620

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

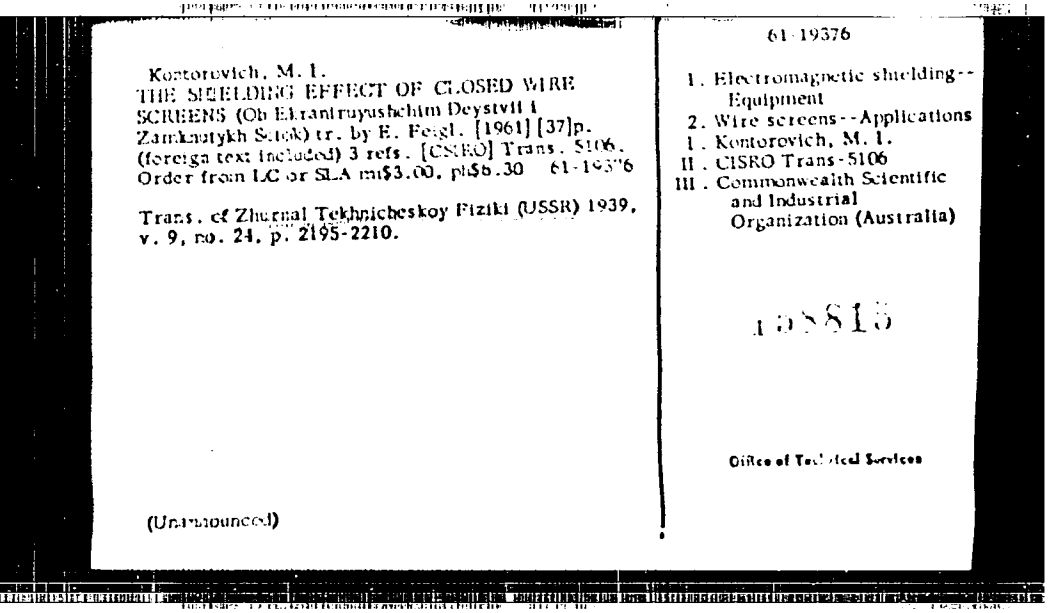
Correlation Between the Conductivity and the Emission Characteristics of Cesium Oxide Cathodes, by P.Borziak.
RUSSIAN, per, Zhurnal Technicheskoi Fiziki, Vol.9, No.22, pp.2032-2041, 1939.
AERDL-T-1840-66;AD-633 411
(CFSTI)

Chem/Eng
Aug 66

308,953

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1



Kontorovich, M. I.
THE SHIELDING EFFECT OF CLOSED WIRE SCREENS (Ob Ekranirayushchim Deystvii Zamknutykh Setok) tr. by E. Feigl. [1961] [37]p. (foreign text included) 3 refs. [CSIRO] Trans. 5106. Order from LC or SLA mi$3.00, ph$6.30 61-19376

Trans. of Zhurnal Tekhnicheskoy Fiziki (USSR) 1939, v. 9, no. 24, p. 2195-2210.

(Unannounced)

61-19376

1. Electromagnetic shielding--Equipment
2. Wire screens--Applications
I. Kontorovich, M. I.
II. CISRO Trans-5106
III. Commonwealth Scientific and Industrial Organization (Australia)

19815

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

On Energy Expressions in Acoustics, by N. Andrejew, 33 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol II, No 4, 1940, pp 305-312.

SLA Tr R-689

Sci Electronics

50, 3-56

Aug 57

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

RUSSMAN, mo per, Zhur Tekh Fiz, Vol IX, No 18, 1940, pp 1677-1682.

*ATIC

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Peculiarities of the Induction Heating of Steel, by
G. I. Babat.

RUSSIAN, per, Zhur Tekh Fiz, Vol X, 1940.

ASC Tr

USSR
Scientific - Min/Metals

15,060

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

Zhurnal Tekhnicheskoi Fiziki, v.X, #3

DC P 177-198

High-voltage electrostatic Generators of direct-current voltage.

Gokhberg, B.M.

ST-243

Feb. 15, '51

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1

(FDD 20639)

Electric Probe of Rochelle Salt, by B. V. Gorelik, 14 pp.

RUSSIAN, USSR, Zhur Tekh Fiz, Vol. X, No 5, Moscow, May 1940, pp 369-375.

CIA/FDD/U-5774

USSR
Sci - Physics

13,140 Apr 54 CFS

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300920003-1